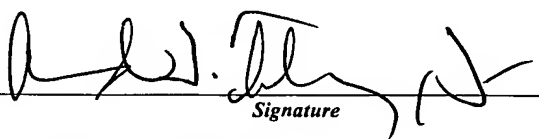


AS/ID

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					<b>Docket No.</b> OKI.580	
Applicant(s): Nobuhiro Tomari et al.						
Application No. 10/672,277	Filing Date September 26, 2003	Examiner H. Nguyen	Customer No.	Group Art Unit 2816	Confirmation No. 9370	
Invention: SWITCH CIRCUIT						
<b>COMMISSIONER FOR PATENTS:</b>						
An amendment herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	16 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<div><input checked="" type="checkbox"/> No additional fee is required for amendment.</div> <div><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</div> <div><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</div> <div><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0238</div> <div><div><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</div><div><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div></div> <div><input type="checkbox"/> Payment by credit card. Form PTO-2038.</div> <div><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></div>						
<div> Signature</div> <div>ANDREW J. TELESZ, JR. REG. NO. 33,581</div> <div>VOLENTINE FRANCO &amp; WHITT, P.L.L.C. ONE FREEDOM SQUARE 11951 FREEDOM DRIVE, SUITE 1260 RESTON, VA 20190 TEL. NO. (703) 715-0870</div>			<div>Dated: January 11, 2005</div> <div><div>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date)</div><div>Signature of Person Mailing Correspondence</div><div>Typed or Printed Name of Person Mailing Correspondence</div></div>			
CC:						



Serial No. 10/672,277  
OKI.580  
Amendment dated January 11, 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of

Nobuhiro Tomari et al.

Group Art Unit: 2816

Serial No.: 10/672,277

Examiner: H. Nguyen

Filed: September 26, 2003

Confirm. No.: 9370

For: SWITCH CIRCUIT

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**AMENDMENT UNDER 37 C.F.R. 1.116**

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window, **Mail Stop AF**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Date: January 11, 2005

Sir:

In response to the Final Office Action dated November 26, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.